

L Number	Hits	Search Text	DB	Time stamp
1	96791	hoist or winch	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:15
2	1593	(hoist or winch) and network	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:15
3	422	((hoist or winch) and network) and computer	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:16
4	4190	assist adj device	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:16
5	263	(assist adj device) and network	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:16
6	72	(assist adj device) and internet	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:16
8	525	(hoist or winch) and LAN	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:17
9	11	intelligent adj assist	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:17
10	17	("3904042" "4305028" "4403281" "4486843" "4625285" "4694230" "4744719" "5130632" "5442269" "5544282" "5739811" "5834917" "5836064" "5865426" "5880956" "6004016" "6104158").PN.	USPAT	2004/06/11 14:24
7	35	(assist adj device) and LAN	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:53
11	34330	700/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:53
12	258	700/\$.ccls. and khoi	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:54

13	504	700/213	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:55
14	258	(700/\$.ccls. and khoi) and 700/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:55
15	128	(700/\$.ccls. and khoi) and 700/213	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/11 14:55

-	102	("5952796" "6287765" "6241462" "4942538" "5603387" "5725066" "5923139" "5988411" "4993737" "5334070" "4460064" "4761109" "4955938" "5373910" "5542488" "5826932" "5836548" "5848368" "6244643" "5004391" "5193632" "5297644" "4869177" "5706918" "5581663" "5934407" "5660446" "5967740" "4574937" "5954383" "5867490" "5760349" "4892240" "4445652" "6247713" "6168120" "6017760" "4792173" "5785191" "6086509" "4359307" "4932541" "5816552" "5820147" "5823284" "5908122" "5944764" "5951607" "5973273" "6095744").pn.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/20 16:48
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-	500	700/213	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:06
-	696	700/245	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:06
-	286	700/258	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:06
-	273	700/260	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:06
-	0	700/2661	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:06
-	161	700/261	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	297	700/264	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	1116	414/331	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	209	414/332	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	142	414/333	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	222	414/334	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 00:07
-	105	414/335	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:44
-	267	414/285	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:44

-	469	414/286	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:44
-	1182	414/685	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:44
-	414	414/591	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:45
-	613	414/5	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:45
-	105	414/6	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:45
-	2987	414/335 or 414/285 or 414/286 or 414/685 or 414/591 or 414/5 or 414/6	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:52
-	1116	414/331	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:52
-	209	414/332	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:52
-	142	414/333	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:53
-	222	414/334	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:53
-	4502	(414/335 or 414/285 or 414/286 or 414/685 or 414/591 or 414/5 or 414/6) or 414/331 or 414/332 or 414/333 or 414/334	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:53
-	116	((414/335 or 414/285 or 414/286 or 414/685 or 414/591 or 414/5 or 414/6) or 414/331 or 414/332 or 414/333 or 414/334) and protocol	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 07:53
-	95	((((414/335 or 414/285 or 414/286 or 414/685 or 414/591 or 414/5 or 414/6) or 414/331 or 414/332 or 414/333 or 414/334) and protocol) and digital	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:27

-	6	5729249.URPN.	USPAT	2004/06/01 08:17
-	65743	254/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:28
-	3	254/\$.ccls. and protocol	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:39
-	5	5790407.URPN.	USPAT	2004/06/01 08:32
-	79	winch and protocol	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:39
-	2422	winch and (internet or web)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:40
-	2877	hoist and (internet or web)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:41
-	302	(hoist and (internet or web)) and 254/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:40
-	21	hoist and (internet)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/01 08:41
-	7	("4173424" "4761954" "4831531" "4942529" "5130632" "6377011" "6385509" "2001/0020200").PN.	USPAT	2004/06/01 08:52
-	99916	318/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:25
-	51390	318/\$.ccls. and hoist or winch	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:26
-	1248	318/\$.ccls. and (hoist or winch)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:39
-	22	(318/\$.ccls. and (hoist or winch)) and (internet or web)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:39

-	2	(318/\$.ccls. and (hoist or winch)) and (internet)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:29
-	1	(318/\$.ccls. and (hoist or winch)) and (html or http or tcp)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:30
-	196	(318/\$.ccls. and (hoist or winch)) and (ip)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:30
-	0	(318/\$.ccls. and (hoist or winch)) and (tcp/ip)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:30
-	0	(318/\$.ccls. and (hoist or winch)) and "tcp/ip"	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:32
-	190	(318/\$.ccls. and (hoist or winch)) and network	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:32
-	1	(318/\$.ccls. and (hoist or winch)) and ethernet	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:36
-	20	(318/\$.ccls. and (hoist or winch)) and lan	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:36
-	1181	318/\$.ccls. and (internet or web)	USPAT; EPO; JPO; DERWENT; USOCR	2004/06/09 14:40

L Number	Hits	Search Text	DB	Time stamp
-	102360	242/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:31
-	0	242/\$.ccls. and Kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:31
-	1	242/\$.ccls. and kaz	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:33
-	97	kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:36
-	0	242/\$.ccls. and kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:36
-	65048	254/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:36
-	8	254/\$.ccls. and kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:40
-	106688	414/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:41
-	18	kazerooni and network	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:41
-	10	kazerooni and internet	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:43
-	13	kazerooni and (operator near control)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:43
-	0	(kazerooni and internet) and (kazerooni and (operator near control))	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:43

-	5	(kazerooni and network) and (kazerooni and (operator near control))	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:49
-	3772	254/\$.ccls. and 414/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:49
-	167964	254/\$.ccls. or 414/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:50
-	0	(254/\$.ccls. or 414/\$.ccls.) and (balanced adj lifter)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:50
-	0	(254/\$.ccls. or 414/\$.ccls.) and (balanced near lifter)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:50
-	26	(254/\$.ccls. or 414/\$.ccls.) and (balanced same lifter)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:54
-	31087	700/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:54
-	68	700/\$.ccls. and trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:54
-	13	(700/\$.ccls. and trolley) and network	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/13 13:55

-	98	("5952796" "6287765" "6241462" "6244643" "6017760" "4942538" "5603387" "5725066" "5923139" "5988411" "4993737" "5334070" "4460064" "4761109" "4955938" "5373910" "5542488" "5826932" "5836548" "5848368" "5004391" "5193632" "5297644" "4869177" "5660446" "5967740" "5867490" "5760349" "5706918" "5581663" "5934407" "6251395" "4574937" "4792173" "5785191" "5954383" "6086509" "4359307" "4892240" "4932541" "5816552" "5820147" "5823284" "5908122" "5944764" "5951607" "5973273" "6095744" "6222338" "6222338").pn.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/21 16:40
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-	31330	700/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/21 16:41
-	423	700/\$.ccls. and (reel or winch)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/21 16:42
-	120	(700/\$.ccls. and (reel or winch)) and network	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/21 16:42
-	107232	414/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/22 16:59
-	2653	414/\$.ccls. and package	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/22 17:00
-	380	(414/\$.ccls. and package) and assist	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/22 17:00
-	1	((414/\$.ccls. and package) and assist) and (operator adj assist)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/22 17:00
-	77	((414/\$.ccls. and package) and assist) and computer	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/22 17:01
-	77	414/516	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 10:41
-	385	414/591	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 10:42
-	7	414/591 and reel	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 10:43
-	42	414/591 and computer	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:18
-	25	4507044.URPN.	USPAT	2002/08/23 10:55

-	284	700/213	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:18
-	373	700/245	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	158	700/258	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	188	700/260	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	104	700/261	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	199	700/264	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	31330	700/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:19
-	0	700/\$.ccls. and (robot near internet)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:20
-	18	700/\$.ccls. and (robot same internet)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:34
-	6	("5307271" "5367456" "5438771" "5606444" "5974348" "6275773" "2002/0022927").PN.	USPAT	2002/08/23 12:21
-	1	700/\$.ccls. and (robot same PDA)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:36
-	200	700/\$.ccls. and (pendant)	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:36
-	1	(700/\$.ccls. and (pendant)) and hub	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 12:47
-	21	4636962.URPN.	USPAT	2002/08/23 12:37

-	3	(700/\$.ccls. and (pendant)) and hoist	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 13:38
-	11	"5865426"	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 15:04
-	7	"5915673"	USPAT; EPO; JPO; DERWENT; USOCR	2002/08/23 15:04
-	103460	242/\$.ccls.	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:11
-	6	(242/\$.ccls. and trolley) and control near trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:12
-	274	242/\$.ccls. and trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:14
-	0	(242/\$.ccls. and trolley) and computer near trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:14
-	0	(242/\$.ccls. and trolley) and actuator near trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:14
-	0	(242/\$.ccls. and trolley) and plc near trolley	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:14
-	15	(242/\$.ccls. and trolley) and computer	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/06 17:14
-	18	("3049247" "4053741" "4351494" "4441660" "4491301" "4554873" "4669047" "4679149" "4686813" "4688300" "4698775" "4720967" "4729709" "4821504" "4924999" "4926753" "4997336" "5138558").PN.	USPAT	2002/12/06 17:22
-	105	Kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:32

-	363977	mobile winch	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:32
-	48	mobile adj winch	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:33
-	0	(mobile adj winch) and computer	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:33
-	0	(mobile adj winch) and plc	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:33
-	1360	trolley and computer	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:34
-	157	(trolley and computer) and (hoist or winch)	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:34
-	16	((trolley and computer) and (hoist or winch)) and (drive near wheel)	USPAT; EPO; JPO; DERWENT; USOCR	2002/12/16 15:35
-	50	hoist and (hall adj effect)	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/10 14:00
-	19	hoist and ((hall adj effect) same (position or location))	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/10 19:13
-	126	kazerooni	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/10 19:13
-	3	"6397259"	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/12 14:26
-	3	"6442448"	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/12 14:56

-	32	("5155847" "5530852" "5732219" "5761673" "5781909" "5790977" "5831861" "5835712" "5845075" "5859972" "5892905" "5898835" "5899975" "5905248" "5905908" "5926116" "5928323" "5937163" "5944782" "5974441" "5980090" "6026866" "6052629" "6176421" "6182092" "6275746" "6311223" "6360137" "6401132" "6425525" "6430541" "6442448").PN.	USPAT	2003/11/12 14:29
-	1274	fuel adj dispenser	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/12 14:56
-	59	(fuel adj dispenser) and wireless	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/12 14:57
-	20	((fuel adj dispenser) and wireless) and internet	USPAT; EPO; JPO; DERWENT; USOCR	2003/11/12 14:57